

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.

116511-00112

First Inventor or Application Identifier

Hyoun-jong Jin

Title

FILTER CLEANING DEVICE OF CYCLONE VACUUM
CLEANER

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Commissioner for Patents
Box Patent Application
Alexandria, VA 22313

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 C.F.R. 1.27
3. ☒ Specification Total Pages 15
4. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets 8
5. ☒ Oath or Declaration Total Pages 2
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation / divisional w/ box 16 completed)
DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the
prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
6. ☐ CD-ROM or CD-R in duplicate, large table or Computer
Program (Appendix)
7. ☐ Application Data Sheet. See 37 CFR 1.76
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification or Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

- ## ACCOMPANYING APPLICATION PARTS
9. ☒ Assignment Papers (cover sheet & document(s))
 10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
 11. ☐ English Translation Document (if applicable)
 12. ☒ Information Disclosure ☒ Copies of IDS
Statement (IDS)/PTO-1449 Citations
 13. ☐ Preliminary Amendment
 14. ☒ White Advance Serial No. Postcard
 15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 16. ☐ Request and Certification under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent.
 17. ☒ Other: Submission of Priority Document

22541 U.S. PTO
10/660800
09/12/03

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. Filed on
- ☐ This application claims priority of provisional application Serial No. Filed

20. CORRESPONDENCE ADDRESS

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WASHINGTON, DC 20037
TEL (202) 772-5800 FAX (202) 572-8398



27557

PATENT TRADEMARK OFFICE

Name: Michael C. Greenbaum

Registration No.: 28,419

Signature:

Date: September 12, 2003

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 790.00

Complete if Known

Application Number	Not yet assigned
Filing Date	September 12, 2003
First Named Inventor	Hyoung-jong Jin
Examiner Name	Not yet assigned
Group / Art Unit	Not yet assigned
Attorney Docket No	116511-00112

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Deposit Account Number: 23-2185</p> <p>Deposit Account Name: BLANK ROME COMISKY & MCCAULEY LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> </div> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center;">FEE CALCULATION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="5">1. BASIC FILING FEE</th> </tr> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> </tr> <tr> <td>101</td> <td>750</td> <td>201</td> <td>375</td> <td>Utility filing fee</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$ 750.00)</td> </tr> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Total Claims</th> <th>Entity</th> <th>Small</th> <th>Entity</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td>6</td> <td>-20**</td> <td></td> <td></td> <td>0</td> <td>\$18</td> <td>\$0</td> </tr> <tr> <td>1</td> <td>-3**</td> <td></td> <td></td> <td>0</td> <td>\$84</td> <td>\$0</td> </tr> <tr> <td colspan="6"></td> <td>\$0</td> </tr> </table> <p>Multiple Dependent</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Large Fee Code</th> <th>Entity (\$)</th> <th>Small Fee Code</th> <th>Entity (\$)</th> <th>Fee Description</th> </tr> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>** Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$ 0.00)</td> </tr> </table>	1. 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unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>310</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Processing fee for provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Sheet</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (lines number of properties)</td> <td>40.00</td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>370</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3)</td> <td>(\$ 40.00)</td> </tr> </table>	Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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**or number previously paid, if greater; For Reissues, see above

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600 NEW HAMPSHIRE AVENUE, NW
WASHINGTON, DC 20037
TEL (202) 772-5800 FAX (202) 572-8398



27557

PATENT TRADEMARK OFFICE

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	Michael C. Greenbaum	Registration No./Attorney/Agent	28,419
Signature		Telephone	(202) 772-5836
		Date	September 12, 2003